



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent Application of:

Ovadia et al.

Application No.: 10/691,712

Filed: October 22, 2003

For: DYNAMIC ROUTE DISCOVERY FOR
OPTICAL SWITCHED NETWORKS

Examiner: Sedighian, Reza

Art Unit: 2613

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 together with copies of the documents cited on that form. It is respectfully requested that the cited documents be considered and that the enclosed copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

FIRST CLASS CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on April 6, 2007.

(Date of Deposit)

Yuko Tanaka

(Typed or printed name of person mailing correspondence)

Y. Tanaka
(Signature of person mailing correspondence)

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

 X 37 C.F.R. §1.97(b).

 37 C.F.R. §1.97(c). If so, then enclosed with this Information Disclosure Statement is one of the following:

 A statement pursuant to 37 C.F.R. §1.97(e) or

 A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).

 37 C.F.R. §1.97(d). If so, then enclosed with this Information Disclosure Statement are the following:

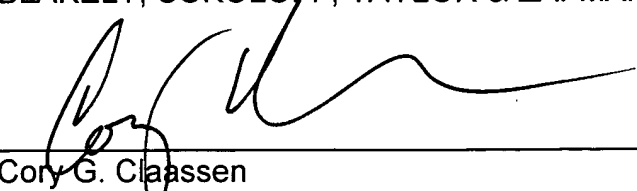
- (1) A statement pursuant to 37 C.F.R. §1.97(e); and
- (2) A check for \$180.00 for the fee under 37 C.F.R. §1.17(p) for submission of the Information Disclosure Statement.

If there are any additional charges, please charge Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: Apr. 16, 2007


Cory G. Claassen
Reg. No. 50,296

12400 Wilshire Blvd.
Seventh Floor
Los Angeles, CA 90025
(206) 292-8600

Substitute for Form 1449/PTO

INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

of

2

Complete if Known

Application Number	10/691,712
Filing Date	October 22, 2003
First Named Inventor:	Ovadia et al.
Art Unit	2613
Examiner Name	Sedighian, Reza
Attorney Docket Number	42P17541

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (If known)				
	1	US-	4,663,748	05/05/1987	Karbowiak et al.	
	2	US-	5,457,556	10/10/1995	Shiragaki	
	3	US-	5,506,712	04/09/1996	Sasayama et al.	
	4	US-	6,271,946 B1	08/07/2001	Chang et al.	
	5	US-	6,525,850 B1	02/25/2003	Chang et al.	
	6	US-	6,545,781 B1	04/08/2003	Chang et al.	
	7	US-	6,603,893 B1	08/05/2003	Liu et al.	
	8	US-	6,665,495 B1	12/16/2003	Miles et al.	
	9	US-	6,674,558 B1	01/06/2004	Chang et al.	
	10	US-	6,690,036 B2	02/10/2004	Liu et al.	
	11	US-	6,697,374 B1	02/24/2004	Shraga et al.	
	12	US-	6,839,322 B1	01/04/2005	Smith	
	13	US-	7,092,633 B2	08/15/2006	Fumagalli et al.	
	14	US-	2002/0024700 A1	02/28/2002	Yokoyama et al.	
	15	US-	2002/0118419 A1	08/29/2002	Zheng et al.	
	16	US-	2002/0159114 A1	10/31/2002	Sahasrabuddhe et al.	
	17	US-	2003/0043430 A1	03/06/2003	Handelman	
	18	US-	2003/0048506 A1	03/13/2003	Handelman	
	19	US-	2003/0067880 A1	04/10/2003	Chiruvolu	
	20	US-	2003/0198471 A1	10/23/2003	Ovadia	
	21	US-	2004/0052525 A1	03/18/2004	Ovadia	
	22	US-	2004/0120261 A1	06/24/2004	Ovadia	
	23	US-	2004/0170165 A1	09/02/2004	Maciocco et al.	
	24	US-	2004/0170431 A1	09/02/2004	Maciocco et al.	
	25	US-	2004/0208172 A1	10/21/2004	Ovadia et al.	
	26	US-	2004/0208544 A1	10/21/2004	Ovadia	
	27	US-	2004/0234263 A1	11/25/2004	Ovadia et al.	
	28	US-	2004/0252995 A1	12/16/2004	Ovadia et al.	
	29	US-	2004/0258407 A1	12/23/2004	Maciocco et al.	
	30	US-	2004/0264960 A1	12/30/2004	Maciocco et al.	

Examiner
Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Substitute for Form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known		
				Application Number	10/691,712	
				Filing Date	October 22, 2003	
				First Named Inventor:	Ovadia et al.	
				Art Unit	2613	
				Examiner Name	Sedighian, Reza	
Sheet	2	of	2	Attorney Docket Number	42P17541	
U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
	31	US-	2005/0030951 A1	02/10/2005	Maciocco et al.	
	32	US-	2005/0063701 A1	03/24/2005	Ovadia et al.	
	33	US-	2005/0068968 A1	03/31/2005	Ovadia et al.	
	34	US-	2005/0089327 A1	04/28/2005	Ovadia et al.	
	35	US-	2005/0105905 A1	05/19/2005	Ovadia et al.	
	36	US-	2005/0175183 A1	08/11/2005	Ovadia et al.	
	37	US-	2005/0175341 A1	08/11/2005	Ovadia	
	38	US-	2005/0177749 A1	08/11/2005	Ovadia	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
	39	Jacob et al., "Delay Performance of Some Scheduling Strategies in an Input Queuing ATM with Multiclass Bursty Traffic," IEEE/ACM Transactions on Networking, Vol. 4, No. 2, April 1996, pp. 258-271.	
	40	Yoo et al., "Optical Burst Switching for Service differentiation in the Next-Generation Optical Internet," IEEE, February 2001, pp. 98-104.	
	41	Guillemot et al., "Transparent Optical Packet Switching: The European ACTS KEOPS Project Approach," IEEE 1998, Journal of Lightwave Technology, Vol. 16, No. 12, Dec. 1998, pp. 2117-2126.	
	42	Gambini et al., "Transparent Optical Packet Switching: Network Architecture and Demonstrators in the KEOPS Project," IEEE Journal of Selected Areas in Communications, Vol. 16, No. 7, September 1998, pp. 1245-1259.	
	43	Mehorta, Pronita, et al., "Network Processor Design for Optical Burst Switched Networks," Proceedings of the 14th Annual IEEE International ASIC/SOC Conference, September 12-15, 2001, pp. 296-300.	
	44	Ovadia, Shlomo et al., "Photonic Burst Switching (PBS) Architecture for Hop and Span-Constrained Optical Networks," IEEE Optical Communications, Vol. 41, No. 11, November 2003, pp. S24-S32.	
	45	Office Action mailed on 01/12/2007. U.S. Patent Application No. 10/242,839, filed 09/13/2002, Ovadia et al. (Atty Docket No. 42P14961)	
	46	Office Action mailed on 03/21/2007. U.S. Patent Application No. 10/713,585, filed 11/13/2002, Ovadia et al. (Atty Docket No. 42P18108)	

Examiner Signature	Date Considered
--------------------	-----------------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Based on Form PTO/SB/08B (04-03) as modified by BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP on 05/09/03